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U.S. Department of Agriculture.



JOS. H. BLACK, SON & CO. Hightstown, N. J.

Trees by Express or Freight.—The weight of trees and plants varies with sizes and varieties. When packed their average weight will be about as follows: Apple, Pear, Plum, Cherry, and Peach trees, first-class, 150 lbs. per 100; second-class, 100 lbs. per 100; Grapes, Currants, and Gooseberries, 2 yrs., 30 lbs. per 100; Blackberries and Red Raspberries, 10 lbs. per 100; Black Raspberries, 15 lbs. per 100; Strawberries 40 lbs. per 1000.

#### DISTANCE TO SET STOCK.

Apples
Pears, Std
Pears, Dwf
Peaches, Plums and Apricots 18x18 ft
Strong-growing Cherries 20x20 ft
Duke and Morello Cherries 16x16 ft
Grapes
Asparagus
Currants and Gooseberries 2x 4 ft5,450 bushes per acre
Raspberries and Blackberries 3x 6 ft2,420 plants per acre
Strawberries 1x 3 ft

#### Guarantee and Conditions of Sale.

We have no connection whatever with any other nursery, and our responsibility extends only to persons purchasing direct from us. We also disclaim any responsibility for failure arising from defective planting, or from subsequent faulty treatment or cultivation, and we are not in any respect responsible for any loss or damage arising from any failure therefrom.

While we exercise the greatest care to have all trees, shrubs and plants sold by us true to name and free from disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise, we do not give any warranty, expressed or implied, with respect to them; and all such goods are sold upon the express condition and understanding that in case any of them prove to be untrue to name, unhealthy or otherwise defective, we shall not be held responsible for a greater amount than the original price of the goods,

#### ADVICE TO CORRESPONDENTS.

Address all letters, Jos. H. Black, Son & Co., (not to individuals)
Hightstown, N. J.

Remit by Money Order on Hightstown, N. J., Registered Letter, Draft, or Express Money Order.

Directions for Ordering.—Write your name and address plainly, never omitting to give Post Office address, County and State. No matter how often you write follow the above directions. Always state distinctly the size and grade of stock ordered, as per the grades given in this Catalogue. We cannot change the grades from those given. Be sure to give directions how to ship, whether by Mail, Express or Freight. When these conditions are not complied with, we shall use our own judgment and ship the way we think best. Keep a correct copy of the order so that when the stock arrives you will know exactly whether or not you get that which you have ordered.

**Prices** in this Catalogue do away with all previous quotations. The prices are for the quantities named, but half-dozen, fifty and five hundred will be supplied at dozen, hundred and thousand rates, respectively. In ordering small fruits, single plants of a variety cannot be supplied at dozen rates. Payments invariably in advance. Goods sent by express C. O. D., only when one-half of the amount is sent with the order.

Packing.—All goods are packed free. Notwithstanding this fact, we use the utmost care and pack according to the distance and to our customer's best interest. Everything is labelled.

Shipping.—We deliver all goods free at Freight and Express office at Hightstown, after that they are out of our control and we are not responsible for them. State plainly to what points goods should be sent.

Claims.—All claims must be made immediately upon receipt of goods, at which time they will be carefully considered and adjusted.

Substitution.—Where no instructions in this respect accompany the order, we shall feel at liberty to substitute other varieties as nearly similar as possible. If the selection of varieties is left entirely to us, we shall send only such kinds as are acknowledged to give general satisfaction.

Shipping Season.—Our packing season commences in the Fall at 15th of October, and lasts as long as safe to ship, and in the Spring about March 1st, and continues until about the 15th of May.

How Far Do We Ship?—We can and have shipped to all parts of the United States, Canada and Europe. Having shipped plants in good condition to Australia and New Zealand, we feel assured that we can ship to all parts of the World.

Plants and Trees by Mail.—We make a specialty of filling Mail orders, and we call your attention to the prices given in this Catalogue on goods sent by Mail, postpaid, to any part of the country. Positively we cannot send any stock by Mail unless it is quoted on third cover page.

Acknowledging Orders.—We acknowledge all orders when received, and if you do not hear from us after a reasonable length of time, please duplicate your order, stating how much money you sent, and how it was sent, and then, being sure to sign your name, giving Post Office, County and State every time you write.

Note.—All quotations are for immediate acceptance, subject to stock being unsold. No Liability to attach to us where frost, drought or other casualities beyond our control prevent delivery of stock that may be contracted for.

## Apples.

The demand for Apples has been very heavy, and we could have sold our entire stock at wholesale for good prices, but we preferred to hold them to supply our regular trade. We never had nicer trees, nor a better selection of varieties.

### Dwarf Apples.

The average standard apple tree can be depended on for good crops when eight to ten years old. If, when planting an orchard of standard trees, you set a dwarf tree midway between each to standard trees, they will not crowd each other for several years and you can gather apples from the dwarfs after the third or fourth year—or in other words, six to eight good crops before they need to be taken out.

When the standard trees commence to bear much, the dwarfs should be removed, leaving the larger trees not closer than 30 feet apart each way, or even a little further. After this time, do not grow any crops between the trees, but cultivate

thoroughly each season until mid-summer.

We do not think the dwarf is distinctly valuable as a permanent tree in commercial orchards; but to the grower who wants some returns from his land before the standard trees begin to bear, there is nothing else so profitable as dwarf trees. The dwarf apple is particularly valuable for permanent planting in gardens, back yards, etc., where space is limited.

Our list of varieties of dwarf apples includes nearly the entire list that we have

in standards.

Prices of General List of Apple Trees.

	Each.	Per Doz.	Per 100.
Extra, 5 to 7 feet	40c.	\$4 00	\$30 00
First-class, 5 to 6 feet	35c.	3 50	25 00
Medium, 4 to 5 feet	25c.	2 50	16 00
2 year, 3 to 4 feet	15c.	1 50	10 00
1 year, $1\frac{1}{2}$ to $2\frac{1}{2}$ feet	15c.	1 50	10 00
Dwarf Apples, 2 year (all varieties)	25c.	2 50	20 00
Dwarf Apples, 1 year (all varieties)	20c.	2 00	15 00

## Summer Apples.

Early Harvest.—Medium size, pale yellow, early, mild, excellent, subacid.

Early Strawberry. — Medium size, mostly covered with deep red; tender, almost melting, with a mild pleasant flavor. Tree a moderate, erect grower, and a good bearer.

Early Joe.—An early red apple, ripening just after Red Astrachan, less acid but not sweet. One of the finest eating apples ever grown.

Early Ripe.—Pale yellow, with gray dots; size medium, sub-acid; good market sort. In dwarfs only.

Fanny.—Medium size, brilliant red, flesh snowy white, tender, crisp, juicy, mild, sub-acid, early bearer.

Gravenstein.—Large, bright yellow, roundish, splashed with red and orange.

Nyack Pippin.—Large, yellow with blush, best quality for table use; valuable for market.

Red Astrachan.—Large, nearly covered with crimson, acid, very early.

Summer Pearmain.—Medium, oblong, red, flesh yellow, rich, juicy, tender and pleasant.

Sweet Bough. — Large, pale yellow, sweet.

Summer Rose.—Medium, round, striped and splashed with red, tender and delicious.

Yellow Transparent. — Medium, yellow, smooth, waxen surface.

Williams Early.—Medium to large; oblong, red, a handsome dessert apple. One year only.

#### Autumn Varieties.

**Bismarck.** — Tree of short stocky growth; thick, healthy foliage; fruit large, handsome, yellow, shaded red.

Duchess of Oldenberg.—A large, beautiful Russian apple; roundish; streaked red and yellow; tender, juicy and pleasant. A kitchen apple of best quality, and esteemed by many for dessert. Tree a vigorous fine grower, and a young and abundant bearer.

## Winter Varieties.

Bailey Sweet.—Large; deep red; tender, rich, sweet; vigorous, upright, good bearer.

**Baldwin.**—Large, roundish, dark red, fine flavor, sub-acid, crisp and juicy.

Ben Davis.—Large, bright red, flesh white. Our best and most profitable winter market apple.

Ensee. — Form roundish, size large, surface smooth, color pale yellow with red splashings and striped with bright crimson. Season late autumn and early winter.

Fallowater.—Very large, greenish yellow, flesh fine grained, mild, sub-acid.

Grimes Golden.—Medium size, yellow, highest quality, rich, tender.

Gano.—Large, bright red, fine grained, tender, sub-acid, excellent bearer.

Golden Russet. — Medium size, dull russet with a tinge of red; flesh greenish yellow, crisp, juicy and high flavored. A good keeper.

Hubbardston Non-Such.—Large, roundish, yellow, striped and splashed with red; very rich.

Jonathan.—Medium, deep red, tender, juicy and rich; one of the best apples for family and market.

King of Tompkins Co.--Very large and fine, red striped, sub-acid.

Mann.—Medium to large, deep yellow, juicy, mild, pleasant sub-acid.

Fall Pippin.—Very large, yellow, tender and best quality.

Ohio Nonpareil.—Fruit is enormous in size, one-half of each specimen bright.

Maidens Blush.—Medium to large, roundish, clear yellow with pink cheek.

Wealthy.—Fruit medium, roundish; skin smooth, oily, mostly covered with dark red; flesh white, fine, juicy, vinous, sub-acid, very good. Tree very hardy, a free grower and productive.

McIntosh Red. — Medium size, nearly covered with dark red; flesh white, fine, very tender, juicy and refreshing. A good annual bearer of fair, handsome fruit. Resembles the Fameuse.

Mammoth Black Twig, (Paragon.)—Fruit large, roundish, somewhat flattened, color dark red, slightly streaked, flesh, firm, yellow, crisp, aromatic, subacid and juicy. It is a very late keeper, rich and of excellent quality.

Northern Spy.—Large, striped with dark crimson.

Nero.—Medium, red, good and regular bearer, good keeper.

North Western Greening. — Medium, yellow, rich, extra good keeper.

Paradise Sweet.—Large, yellow, excellent.

Rome Beauty.--Large, yellow, shaded with bright red, a very profitable and satisfactory variety.

Rhode Island Greening.—Large greenish yellow, tender, juicy.

Stark.—Large, striped with red, flesh yellowish and moderately juicy.

Sutton Beauty. — Medium, shaded, mottled and obscurely striped with crimson; flesh crisp, tender, juicy.

Smokehouse. — Large, shaded with bright red, firm, juicy and crisp.

Staymans Winesap.—A seedling from the well-known Winesap, but it is superior to its parent in size, color, flavor and keeping qualities.

Seek-No-Further. -- Medium, striped with red, slightly russeted, tender, rich and excellent.

Smith Cider. (Salisbury.) -- Large, skin yellow, changing to red, flesh tender, juicy, crisp, fair flavor.

Talman Sweet. — Yellow, firm, rich

and very sweet.

White Ohio Pippin.-Large, light yellowish green apple; a splendid keeper, quality good. Resembles Newtown Pippin, but is larger.

Winesap.-Medium, deep red, firm, crisp, fine quality, good keeper.

Wolf River. — Large, striped and splashed with red, juicy, pleasant, spicy flavor.

Yellow Bellflower. - Large, yellow, rich, crisp, juicy, sprightly acid flavor.

York Imperial.—(Johnsons Fine Winter.) - Medium to large, yellow, shaded red, firm, juicy, sub-acid. An excellent shipping apple.

# Crab Apples.

Prices on Crab Apples same as standard sorts.

Martha.—The ground is a bright yellow, nearly overspread with bright red.

Transcendant.—Large, roundish, rich crimson, white bloom, flesh crisp. Hyslop.—Large, produced in clusters, roundish, dark, rich red.

Whitney's No. 20.—Large, almost red, striped; flesh yellowish white, very juicy, sub-acid, excellent. Tree vig-

## Peaches.

We could grow and handle twice the number of trees we are now growing at no greater cost provided we were willing to sacrifice care for the sake of quantity. We sell direct to the planter and our prices are just as low as consistent with the attention we give to the growing, grading and shipment of the stock. This personal attention on our part is worth something to the orchardist and we are merely asking a fair compensation.

As to varieties, we have cut down our list and are growing principally only such kinds as are universally considered dependable and profitable in most localities. Naming them in the order in which they ripen we select below a list that is sure to be profitable and those in black face type are the very best: Maules, Mayflower, Miss Lolo, Champion, Mt. Rose, Belle of Georgia, Reeves Favorite, Stump, Old Mixon, Elberta, Crawfords Late, Chairs Choice, Foxes Seedling, Smock and Iron Mountain.

We have found that Miss Lolo preferable to all other early peaches and Iron Mountain the best of all peaches for profit. Our strain is distinct and on the first basket sold will repay him for the extra price paid for the trees. It is not the first cost of the trees that counts: it is the net returns when they fruit.

Buy the best trees and the best varieties no matter what the price may be.

#### Following Special Varieties.

	Each.	Per Doz.	Per 100.
Prices.—4 to 6 feet	\$0 30	» \$3 00	\$20 00
3½ to 5 feet, first-class	25	2 50	17 00
3 to 4 feet, medium		2 00	15 00
2 to 3 feet, branched	15	1 50	12 00

Ray. (R)—Medium early, about the size of Belle of Georgia, white flesh with red blush, a good shipper. The original tree has borne sixteen successive cropsl without a single miss.

Miss Lolo. (R)—Large size, with satin skin with bright red cheek, flesh white, quality best of the very early varieties. The best early market peach. Ripens with Carman and is a better and more profitable variety.

Iron Mountain. (W)-Size enormous, oblong or egg shape, color pure white, sometimes having slight blush. It is a perfect freestone and has a good quality as any white peach we have grown. Season, Sept. 20th to Oct. 10th, according to season and soil. The most regular bearer and by far the most profitable peach we have ever grown.

#### General List of Peaches.

	Each.	Per Doz.	Per 100	Per 1000
Prices.—4 to 6 feet, extra	\$0 25	\$2 50	<b>\$</b> 10 00	\$90 00
$3\frac{1}{2}$ to 5 feet, first-class		2 00	9 00	80 00
3 to 4 feet, medium	15	1 50	8 00	75 00
2 to 3 feet, branched	12	1 25	7 50	70 00
$1\frac{1}{2}$ to $2\frac{1}{2}$ feet	10	1 00	6 00	50 00

We arrange our list of peach trees as nearly in order of ripening as possible, and we think it very nearly correct. Every district has its peculiar climate and soil; under these peculiarities all varieties of peaches vary more or less, becoming in some cases hardly recognizable.

Varieties marked (Y) are Yellow Fleshed, those marked (W) are White Fleshed and white all through, while those marked (R) have red mixed with the white. These are sometimes called White Peaches. Mt. Rose, Stump and Mixon are a sample of this kind of peach. Varieties not otherwise described are Freestone.

Maules Early. (R)—It is earlier than Sneed and in a class by itself as it cannot be compared with any of the other early peaches. It is a peach in every sense of the word, as much so as the later peaches, which it resembles, and it seems remarkable how well it appears and how good the quality when you consider how early it is.

The tree is vigorous and a tremendous cropper. The peach is a clear white, overspread with a bright red, flesh is firm, juicy and excellent. It is not a perfect freestone but a half cling.

Mayflower. (R)—Earlier than Sneed, a full week earlier. In color it is red all over. It is an extra strong thrifty grower, a heavy cropper, often needing thinning. One of the two best early market peaches ever introduced, as well as having good color. Half cling.

Japan Dwarf Blood. (R)—It is of a dwarf growth. Color is a beautiful crimson and yellow, heavily overlaid with red. The flesh is rich, juicy and much the same color as outside.

Admiral Dewey. (Y)—Ripens with Triumph, flesh is yellow, of uniform color and texture to the pit.

**Triumph.** (Y) — Large, with small pit, skin yellow, nearly covered with red, flesh bright yellow, not thoroughly free.

Alexander. (R)—Medium, skin greenish white, nearly covered with red. Half-cling.

Hiley (Early Belle.)—Seedling of Belle of Georgia; like its parent in size, color and beauty; ripens nearly a month earlier; a large, rich, creamy white peach, with rich blush on sunny side; fine quality; good shipper.

Troths. (R)—Small, red, flesh white, rich and excellent.

Champion. (R) — Very large, rich cream white, with red cheek, flesh white, sweet, delicious.

Success. (R)—It is earlier than Mt. Rose by ten days. Size large, skin white, nearly covered with deep red, making it very attractive; flesh firm, creamy white, red at the stone.

Mountain Rose. (R)—Very profitable for market, large, roundish,, skin white, nearly covered with a rich red; flesh white, slightly stained at the stone, juicy, sweet.

Niagara. (Y)—Large, yellow, with red cheek, juicy and high flavored, flesh vellow, freestone.

Orange Free. (Y)—The finest of all peaches for family garden. Medium, round, flesh yellow, with a yellow skin, mottled all over with a beatiful shade of red. Too small for market.

Crawford Early. (Y)—Fruit oblong; skin yellow, with fine red cheek; flesh yellow, juicy, sweet and excellent.

Belle of Georgia. (R)—Very large, skin white with red cheek, flesh white, firm and of excellent flavor; fruit uniformly large and showy, free. The best of its season.

Foster.—Large, deep orange red, becoming very dark red on the sunny side; flesh yellow, very rich and juicy.

Old Mixon. (R) — Skin yellowish white with a deep red cheek, flesh white, but red at the stone, tender, rich, excellent.

Reeves Favorite. (Y)—Large, skin yellow, with fine red cheek, flesh yellow, red at stone, juicy melting.

**Captain Ede.** (Y)—Size, large yellow. Tree vigorous grower and productive.

**Stump.** (R) — Large, white with bright red cheek, juicy, and of high quality, very productive and profitable.

**Crosby.** (Y)—Medium, roundish in form, slightly flattened, bright orange vellow.

Elberta. (Y)—Very large, skin golden yellow where exposed to the sun, faintly striped with red; flesh yellow, very fine grain, juicy, rich, sweet and splendidly flavored; tree very prolific and presents a handsome appearance and a more luxuriant growth than the Chinese Cling, of which it is a seedling. It is a perfect freestone and one of the most successful market varieties. Does well everywhere.

Emma. (Y)-Very large, yellow with light crimson cheek; flesh yellow, fine grained, very jflicy, quality among the best, a freestone.

Amelia and Elberta, as large as Elberta, high color.

Crawford Late. (Y)—Large, yellow, with a red cheek; flesh deep yellow, juicy and melting.

Matthews Beauty. (Y)—Large, late, yellow. A new peach of much merit.

Fitzgerald.—The fruit is of very large size, exceeding Crawfords Early, which it also excels in every way. Pit is small; exceptionally hardy.

Beers Late. (Y) — A seedling of Crawfords Late, with which it ripens and differs only in being more regular and abundant bearer.

Chairs Choice. (Y)—Very beautiful large size, deep yellow with red cheek, flesh firm and of best quality.

Connecticut. (Y)—Fruit large, round, deep yellow with red cheek; rich, sweet and high-flavored.

Foxes Seedling. (R)—A very valuable peach, ripening at a time that makes it desirable, large fine quality, fine flesh, beautiful red cheek.

Stephens Rareripe. (R)—Large, white, shaded and mottled red, flesh white, juicy, vinous and high quality.

Beers Smock. (Y)—Fruit medium to large; skin light orange yellow mottled with red. Excellent as a late market sort.

Gearys Hold-on. (Y)—Large, late, yellow, freestone, almost identical with Smock.

Wonderful. (Y)—Color, rich golden yellow, largely overspread with carmine; one of the latest freestone varieties.

Indian Blood. (R) — Large, deep, claret, with deep red veins, downy, flesh deep red, very juicy, vinous and refreshing; cling.

Klondike. (W) — Large size, white skin with brilliant red cheek, white flesh, sweet, juicy, delicious flavor, free from bitterness, perfectly free, bright red at stone and free from fibre.

Salway. (Y)—Large, yellow mottled with a red cheek; a valuable late variety. Finest of its season in sections where it succeeds.

Lemon Free. (Y)—Color, a pale lemon when ripe.

#### Holts Mammoth Sage.

Holts Mammoth Sage.—This is the only variety of sage worth growing, having larger leaves and not so liable to go to seed as the old varieties.

Price.—10c. each; 50c. per dozen.

## Pears.

#### Prices on all Pears.

	Each.	Per Dozen.	Per 100.
$\frac{3}{4}$ inch caliper	\$0 40	\$4 00	\$30 00
5 inch "	30	3 00	22 50
½ inch "	25	2 50	
Dwarfs-2 yr. first-class in kinds marked (*)	25	2 50	15 00

#### Summer Pears.

\*Bartlett.-Large, yellow, flesh white,

exceedingly fine grained and buttery.

Le Conte.—Of remarkable vigor and beauty of growth. The fruit is bell-shaped, of a rich creamy yellow, very

smooth and fine looking, and ships well.

\*Clapps Favorite.—Very large, yellowish green to full yellow, marbled with dull red, vinous, melting and rich.

#### Autumn Pears.

\*Beurre d'Anjou.-Large, greenish, sprinkled with russet, flesh melting, with a high, rich, vinous, excellent flavor, productive, succeeds well as a dwarf.

Flemish Beauty.-Large, pale vellow. much russeted, rich, melting, vigorous,

Keiffer.-Fruit large to very large, skin yellow, with a bright vermillion cheek; flesh brittle, very juicy, quality Tree very vigorous and very As a Fall Pear there is no variety as yet disseminated which has given such profitable returns.

Howell.-Large, light waxen yellow, handsome, rich, sweet, melting, aromatic flavor.

\*Duchess de Angouleme.—Very large, dull greenish vellow, streaked and spotted with russett, flesh white, buttery and very juicy, with a rich and very excellent flavor; on young standard trees the fruit is variable, but as a dwarf it is always fine. The large size and fine appearance of this fruit makes it a general favorite.

Vermont Beauty.-Tree hardy and vigorous, early and abundant bearer. Fruit medium size, vellow with red cheek, rich, juicy, best quality.

\*Seckel.—Small, rich, yellowish, one of the best and most highly flavored pears known. Best of all pears.

Sheldon.-Large, russet, juicy, and excellent, one of the best varieties, a fine grower and productive.

Worden-Seckel. -A seedling of the Seckel. Equal in quality to its famous parent, which it resembles much in flavor, while in size, color, form and appearance, it is decidedly superior. In color, when well ripened, it closely resembles Clapps Favorite. Tree a more upright and rapid grower than Seckel. a hardy and enormous bearer: fruit keeps well, retaining its quality.

#### Winter Pears.

Lawrence. - Medium, yellow, covered with brown dots, flesh white with a very rich aromatic flavor.

## Asparagus.

For garden culture, plant in beds two feet apart each way; for field culture, make five feet apart and plant two feet apart in the rows. Set root six inches below the surface, covering but two inches deep at first, and filling in after the plant has pushed forth, by degrees, the first season as you begin to cultivate. The size and earliness are always proportionate to the amount of manure applied.

Early Argenteuil,—A French variety of mammoth size which has proved a moneymaker wherever tried. It is also a very early variety and a great yielder.

Conovers Colossal.—Large, of rapid growth, productive and of fine quality.

Barrs Mammoth.—Its merits are size and great productiveness.

Donalds Elmira.—The stalks are very large, delicate green, tender and succulent.

Palmetto.—It is an improvement on Conovers in that it yields a much heavier crop, fully as large and of much more even and regular size. It is fit for use nearly a week before Conovers. The best variety for all purposes.

## Cherries.

	Each.	Per Doz.	Per 100.
Prices.—Extra large, 2 year	\$ 30	\$3 00	\$20 00
First-class, 2 year	25	2 50	17 00

### Duke and Morello.

Dyehouse.—Resembles both the Duke and Morello in wood and fruit, early and sure bearer, ripens before Early Richmond.

Early Richmond.—Medium size, dark red, melting, juicy, sprightly, acid flavor. This is one of the most valuable and popular of the acid cherries, and is unsurpassed for cooking purposes, and as exceedingly productive.

May Duke.—Large, dark red, juicy and rich, an old, excellent variety. Productive, early.

morency. Very midly sub-acid when cooked. The best canning sour cherry offered.

English Morello.—Medium to large,

English Morello.—Medium to large, blackish red, rich, acid, juicy and good. Very productive, very late.

Louis Phillipe.-A large prolific dark

red cherry ripening just after Mont-

Large Montmorency.—A large rich acid cherry, larger than Early Richmond and fully ten days later.

### Hearts and

Centennial.—It is a seedling of Napoleon Bigarreau, which it resembles in appearance, but is much larger and obovate in form. In addition to its remarkabls keeping properties the fruit is of immense size, beautiful amber, shaded red, with very firm yet tender flesh, sweet, rich, luscious.

Black Tartarian.—An old and popular variety, large, purplish black, juicy, rich, excellent.

Coes Transparent.—Medium size, pale amber, mottled next to sun, tender, sweet and fine, early, one of the best.

Gov. Wood.— Large, roundish, depressed at stem, skin light yellow, shaded and marbled with bright red, flesh, tender, juicy, sweet and delicious; early.

#### Bigarreaus.

Yellow Spanish.—Large, flesh very firm, juicy and delicious, pale yellow with a bright red cheek in the sun; eminently popular and deservedly so. Tree vigorous and productive.

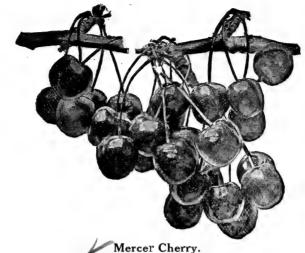
with red, firm, juicy and sweet. A vigorous grower and very productive; one of the best.

Rockport.—Large, pale amber with clear red, very handsome and excellent. Good bearer; early.

Windsor.—The tree is a vigorous, hardy and an early and good bearer. The cherries are obtuse, heart-shaped, dark purple or nearly black, the flesh quite firm, fine in texture and rich in flavor; ripens early.

## The New Cherry, "Mercer."

The tree is the acme of healthy growth, the original tree being over 50 years old without any signs of decay or loss of vigor, maintaining its dark green leaves long after all other cherries have shed their The fruit buds foliage. are hardier than any other variety of heart cherries, thus insuring annual crops. Fruit very large, often measuring three-quarters of an inch in diameter; color, dark glossy red, almost black when fully ripe, hav-



ing the appearance of being varnished; quality unexcelled for table use or canning; ripens early, but will hang on the tree during any and all kinds of weather without showing any signs of rot long after it is ripe. Its freedom from rot and worms, wonderful keeping and shipping qualities, large size and beautiful glossy appearance procures for it the highest prices; this, with the wonderful productiveness of the tree, insures the planter for his investment a rich reward.

Price.—Extra, 6 to 7 feet, 50c. each; \$5.00 per dozen.

## Plums.

	Each.	Per Doz.	Per 100
Prices.—Extra, 2 year, 6 to 7 feet, very heavy	. \$0 35	\$3 50	\$27 00
First-class, 5 to 6 feet, fine	. 30	3 00	$22 \ 00$

## European Varieties.

German Prune.—Fruit oval in shape, nearly two inches long, of good quality for the table, and much esteemed for drying and preserving, hangs long on the tree. and is firm, sweet and pleasant

Imperial Gage.—Rather large, oval, greenish, flesh juicy, rich and delicious, and on account of the tree being a good grower is preferred by many to the Green Gage. Ripens early.

Lombard.—Medium, round, oval, violent red, juicy, pleasant and good, adheres to the stone, productive. A valuable market variety, one of the most hardy.

Green Gage.—Small, considered the standard of excellence. Mid-season.

Niagara.—Very large, reddish purple, entirely covered with gray bloom, flesh deep greenish yellow.

Grand Duke.—A very handsome plum especially valuable for market. It resembles Bradshaw in size and color, being very large and of fine dark violet red.

Reine Claude.—A large fine variety, skin greenish yellow covered with a thick bloom, flesh yellow, juicy, melting, with a rich, sugary, excellent flavor.

Shippers Pride.—Large, round, purple, very firm, excellent quality. A strong, upwright grower and regular bearer. very productive.

Spaulding.—The fruit is large, yellowish green with a delicate white bloom, flesh pale yellow, exceedingly firm, of sugary sweetness.

Shropshire Damson.—A medium size, dark purple variety; esteemed for preserving. Very productive and ripens late.

## Japan Varieties.

Abundance. (Botan.) — Beautiful lemon yellow nearly overspread with bright cherry, oblong, flesh orange yellow, melting, rich and highly perfumed. Abundant and unusual bearer.

Chabot.—Yellow, nearly covered with carmine red; flesh orange yellow, very solid, sub-acid, quality very good.

Climax.—Fruit heart-shaped, as large as Wickson and more highly colored, so fragrant that the whole house is perfumed with a single fruit, delicious as could be desired or imagined, and above all, it ripens here July 12th, before any other good plum, and nearly a month before Wickson.

Red June. (Red Nagate.)—Of immense value for its very early ripening. The fruit is medium to large, roundish conical, deep purplish red, very handsome and attractive; flesh pale yellow, firm and meaty.

## Mulberries.

**Price.**—4 to 6 feet, 30c. each; \$3.00 per dozen. 2 to 4 feet, 20c. each; \$2.00 per dozen.

New American.—Equal to Downing in all respects and a much hardier tree. Vigorous grower, very productive, the best variety for fruit, ripe from middle of June to middle of September.

Downing Everbearing.—Highly ornamental for street or lawn, yielding an abundant supply of very large, black, handsome berries, sweet, rich and excellent.

Burbank.—The fruit is large, nearly globular, cherry red, flesh a deep yellow, with a peculiar and agreeable flavor.

October Purple.—The fruit is round in form, color a reddish purple, a little darker then the Bradshaw, flesh yellow, stone small, and in quality superb.

Satsuma Blood.— Large, skin dark purplish red, mottled with blush bloom, shape globular, or with shape point, flesh firm, juicy, dark red or blood color, well flavored and firm, quality very good, pit small.

Wickson. — Fruit remarkably handsome, deep maroon red, stone small. flesh fine texture' firm sugary and delicious.

Shiro.—Fruit is medium to large, very uniform in size, clear light yellow, with thin white bloom, flesh firm yet juicy, rich, pleasant, sub-acid, ripens two weeks before the Burbank.



Downing Everbearing.

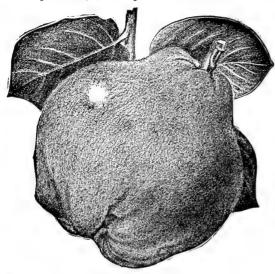
# Rhubarb or Pie Plant.

Linnaeus.—Large early, tender and fine. Strong, vigorous grower, producing extra large stalks of finest quality.

## Quinces.

Our stock is the finest you ever saw.

**Prices.**—4 feet, extra fine, 30c. each; \$3.00 per doz. 3 to 4 feet, 25c. each; \$2.50 per doz., \$20.00 per 100. 2 to 3 feet, 20c. each; \$2.00 per doz.



Meeches Prolific.

The Quince requires a deep, rich, moist soil, but if well manured and mulched, they will succeed admirably upon dry ground. The tree is hardy and compact in growth, requiring but little space, productive and comes early into market. Prune off all dead or surplus branches and thin out the fruit if bearing too freely.

Orange.—Large, roundish, bright golden yellow, cooks tender, and is of very excellent flavor. Valuable for preserves or flavoring, very productive, the most popular and extensively cultivated of the old varieties.

Champion.—Fruit very large, fair and handsome. Tree very productive, surpassing any other in this respect; bears abundantly while young, flesh cooks as tender as the apple, and without hard spots or cores, flavor delicate, imparting an excellent quince taste and odor to any fruit with which it is cooked.

Meeches Prolific.—A vigorous grower and immensely productive, frequently bearing fruit when but two years of age, increasing in quantity yearly to such an extent as to require vigorous thinning to prevent injury to the tree from overbearing. The fruit is large, lively orange color, of great beauty and delightful fragrance; its cooking qualities are unsurpassed.

Bourgeat.—Strong grower, prolific, hardy. Fruit large, smooth and fine grained.

## Nut Trees.



Paragon Chestnut.—A magnificant chestnut; hardy and productive; nuts large and of excellent quality. Burrs of immense size, distinctly flattened on top, nuts large, 3 to 5 in a burr, and covered with hairy fuzz. Kernel fine-grained, sweet and of good quality. Tree a very vigorous upright grower.

4 to 5	ft.	. \$0	30	\$3	00	\$22	00
3  to  4	ft.		25	2	50	18	00
2 to 3	ft.		20	2	00	15	00

Paragon.

Ridgely Chestnut.—Trees of immense size and very productive; burrs are of medium size and contain from two to three nuts each, nuts of medium size, with some fuzz at point; kernels sweet and of good quality. One of the most valuable. Tree very healthy.

	Each	Per Dozen	Per 100
Prices.—4 to 5 feet	. \$0 30	\$3 00	
3 to 5 feet	. 25	2 50	\$15 00
12 to 18 inches	. 15	1 50	12 00

Pedigree Japan Mammoth Chestnut.—The tree is decidedly ornamental and productive, of dwarf habit bearing extremely young.

Trees commence to bear when but two or three years old, often producing a large crop as they stand in the nursery rows, and we have seen burrs containing from four to seven large perfect nuts. The size of the nut is about four times larger than the wild chestnut, and it is a tree which everyone should plant. The Japan Seedling is sure to produce nuts, and our long experience with the tree teaches us tnat seedlings are as sure to produce as grafted trees, and are longer lived.

							Each	Per Dozen
Prices.—3 to 4 feet							\$0 25	\$2 50
$2  ext{ to } 3  ext{ feet } . \ .$							20	2 00
12 to 18 inches							15	1 50

American Sweet Chestnut.—The fruit is small, but very sweet, and shows a tendency to vary considerably in size and quality.

Price.—3 to 4 feet, 25c. each; \$2 50 per dozen.

English Walnut or Madeira Nut.—The large quantities of these nuts sold prove the estimation in which they are held for the table. This is called by some Persian and French Walnut.

	Lacn	Per Dozen
<b>Price.</b> —1 year	\$0 20	\$2 00
3 to 4 feet		5 00
8 to 9 feet, extra fine, transplanted		10  00

Chinese Walnut.—(Formerly called by us Manchurica). The Nut Growers' Association has requested this change. This is the hardiest of all soft-shelled walnuts, and stands several degrees below zero without injury. It is a vigorous, free grower and transplants readily, very prolific, producing nuts in clusters, and comes to fruiting very young. It puts out leaves and blossoms late in spring, and is therefore especially desirable for sections subject to late frosts. The nut is larger than in the ordinary varieties, the kernel full, plump, meaty, sweeter, richer in oils and of finer flavor. The shell is thin, but not tender like some "paper shell" varieties, does not crack in handling, still may be crushed in the fingers; very desirable and valuable.

Price.—1 year only, 25c. each; \$2.50 per dozen.

Chinese Walnut.

Japan Walnut, Max Cordiformis.—The trees grow with great vigor, assuming a very handsome form, mature early, bearing young and are more regular and productive than the English Walnut. The leaves are of immense size and of a charming shade of green. The nuts, which are produced in extreme abundance, grow in clusters, and resemble Shellbark Hickory. As a dessert nut it has few superiors. The kernels are of a peculiar heart-shape which can be readily extracted whole. The meat is very sweet and is used very extensively in the form of candied nuts.



Pecans.

Pecans, Louisiana Paper Shell.—The Pecan is a very rapid growing tree, with light green foliage, which it retains until late in the fall, rendering it a very conspicious and attractive shade tree, producing in great abundance oblong, smooth, thinshelled nuts with sweet and delicious kernels.

Price.—4 to 5 feet, 30c. each; \$3.00 per dozen.

10 to 12 inches, 20c. each; \$2.00 per dozen.

Black Walnut.—A native tree of large size and majestic form, beautiful foliage. Tree is a rapid grower, producing a large round nut of excellent quality.

Price.—20c each; \$2.00 per dozen.

Shellbark Hickory or Tuscatine.—To our taste no other nut that grows, either foreign or native, is superior to this in quality. It possesses a peculiar, rich, nutty flavor, excelled by none.

Price.—1 year, 10c. each, \$1.00 per dozen

#### General List of Grapes.

Price.—1 year, 10c. each. \$1.00 per dozen. 2 years, 15c. each. \$1.50 per dozen.

Agawam.—Red or amber color, bunch usually loose, shouldered, berries large, juicy, of a rich, aromatic flavor.

Brighton.—Berries medium to large, round, light red to dark crimson in color; flesh tender, sweet; productive. Early.

Catawba.—Dark red when fully ripe Bunches large; berries medium to large, with rich flavor.

Concord.—A well-known, large, purplish black grape, vines remarkably vigorous.

2 year at \$4 00 per 100.

Moores Early.—Very early. Bunches large, berry round and large, black with a heavy blue bloom; of good quality.

Two years at \$4 00 per 100.

Moores Diamond. — White; bunch large, compact, shouldered; berries large, round, skin thick, firm; flesh tender; juicy, with but little pulp.

Two years at \$4 00 per 100.

Niagara.—Bunch is very large and compact, sometimes shouldered; berries large; light greenish white; semitransparent; skin thin, quality good.

Two years at \$4 00 per 100.

Clinton.—Bunches small and very compact; berries small; sprightly; when

thoroughly ripe is a good table grape and keeps well; valuable for wine. A free, rapid grower and profuse bearer; ripens early and a good keeper.

**Delaware.**—Small, light red, skin thin, very juicy, sweet and sprightly; one of the finest flavored hardy grapes.

Empire State.—Bunches large, shouldered; medium to large roundish oval, color white; flesh tender, juïcy, rich and sweet.

**Pocklington.**—The fruit is a light golden yellow; juicy and sweet; bunches very large, sometimes shouldered; berries very large.

Two year at \$5 00 per 100.

Salem.—Dark red; bunch large, compact, shouldered; berries large, round; flesh very sweet, tender, with a rich, aromatic flavor.

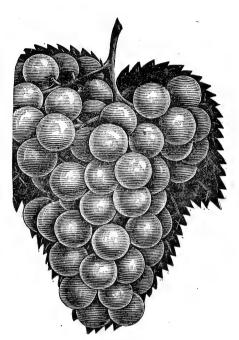
Wyoming Red.—An early red grape. It ripens with Delaware; large bunch, and berry, sweet and good.

Worden.—Black; bunch large, sometimes shouldered, compact; berries very large, skin thin.

Two year at \$4 00 per 100.

# Grapes, (Special Varieties).

PRICES.—Lutie, McPike, McKinley, Campbells Early, Eaton, Green Mountain and Vergennes, 25c. each; \$2.50 per dozen; one each of the seven varieties for \$1.50.



Campbells Early.

McPike.—A seedling of the Worden, fully as vigorous, hardy and productive, ripening at the same time. Bunch large, compact, black with blue bloom; extra with fine quality.

McKinley.—An early white grape. Bunches large, compact and handsome, berries large, nearly round, green at first, turning to yellow when fully ripe. Very sweet, extra quality.

Campbells Early.—Vigorous grower, with thick, heavy foilage, very early and abundant bearer of large clusters. Ripens with Moores Early, berry of large size and glossy black color.

Lutie.—Earliest in the market; vines hardy; a strong grower; bunches solid, berries large; color light chocolate; flavor equal to Delaware, sweet and rich.

**Eaton.**—Very large and showy in both bunch and berry, black with blue bloom, thick skin, flesh juicy and tender. Midseason.

Green Mountain.—Clusters and berry medium, greenish white, thin skin, fine quality, tender, sweet; strong grower, exceedingly hardy. Very early.

Vergennes.—Bunch medium size, berry large, medium, roundish, skin thick, red overspread with thick bloom, flesh quite pulpy, flavor pleasant, vine vigorous, hardy and productive.

## STRAWBERRIES.

All prices on Strawberries are for delivery only between Nov. 1st and May 15th. PRICES.—35c. per dozen; 75c. per 100; \$5.00 per 1000.

All varieties unless otherwise noted.

Brandywine. (Perfect Bloom.)—Plants vigorous, large, healthy, hardy and productive. Berries large, roundish, conical, regular; uniform in size, handsome in color and excellent in quality. Mid-season to late.

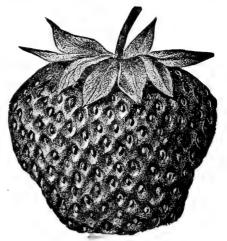
Chesapeake. (Perfect Bloom.)—Late. The fruit is very regular in shape, round, and of most attractive appearance; the quality is good to very good, flesh is firm and fine grained.

Parsons Beauty. (Perfect Bloom.)—Mid-season. The fruit is large, well formed, and of fine quality. Bears the berries in great clusters, is easy to pick, ships well, and holds up its appearance in the market.

Close. (Perfect Bloom.)—Season, medium to late. Plant is unusually vigorous and long lived, and foliage is clean and healthy. Flower perfect, productive, and carries its fruit up well.

Fruit large to very large, and continues large to the end of the season, firm; in form it is obtuse conical and very uniform in size; red with red flesh; quality good.

Nettie. (Imperfect Bloom.)—The largest strawberry that we have ever fruited. It combines with this valuable quality the productiveness of Bubach, and the vigor of plant so prominent in Sharpless.



Joe.

Plant and foliage exceptionally strong, vigorous, and healthy; flower imperfect; enormously productive; berries very large, bright red. Ripens very late.

Saunders. (Perfect Bloom.)—Originated by John Little, of Canada. A valuable market berry, a good grower and heavy bearer. Fruit large, conical, dark glossy red, quality good, season medium.

**Haverland.** (Imperfect Bloom.)—Large, long, light red; moderately firm, medium quality, ripens all over. Very vigorous, and healthy and a great yielder.

William Belt. (Perfect Bloom.) -- Color is perfect, its season nearly as late as Gandy.

well to the end of the season, fair quality and is a good market variety and seems to do well in all localities.

Bubach No. 5. (Imperfect Bloom.)--Fruit is of very uniform large size; bright crimson color, of good quality. Medium early.

Gandy. (Perfect Bloom.)—The berries are large, very uniform, of bright crimson color, handsome and showy, firm and of good quality. Requires good soil and culture.

Glen Mary. (Perfect Bloom.)—A great market berry, and considered one of the best north and west. The plants are very large, vigorous and productive. Berries are large, flesh dark red.

New Home.—(Perfect Bloom.)—Vigorous grower and an immense cropper on any kind of soil. Berry late and large, bright red, very firm; holding up well and especially adapted for long shipments. It is claimed that it will supersede Gandy entirely.

Sample.—(Imperfect Bloom.)—The plant is a strong, vigorous grower, very productive, texture firm, making an excellent shipper. The berries color all over at once, and look very pretty in the package. Large size, mid-season, fine quality, conical shape and regular in form; one of the best for market.

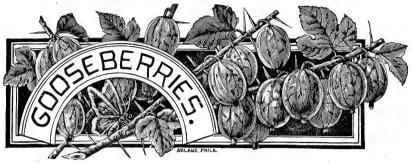
Sen. Dunlap.—(Perfect Bloom.)—Season early to mid-season. The plant is all that can be desired in a strawberry, vigorous, healthy, productive, almost rust proof and apparently well nigh drought proof. The fruit is of good size, regular and attractive in form, deep red in color without and within, firm in substance and excellent in quality.

Sharpless.—(Perfect Bloom.)—Very large, irregular in shape. Mid-season.

Stevens Late Champion.—(Perfect Bloom.)—Plant a strong, vigorous grower, flower perfect. Berry size and shape of Sharpless. Color, bright red; flesh firm and of the best quality. Productive. \$4.00 per 1000.

Success. (Perfect Bloom.)—Early, large, firm, bright crimson. It is the best early variety that we have ever fruited, being very early and prolific. The plant

is exceptionally vigorous and strong.



Price.—2 year olds, 15c. each; \$1.50 per dozen; \$10.00 per 100.

Columbus.—Fruit very large, green, inclined to straw color, of excellent flavor, carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. On account of its productiveness, we believe that every one of our patrons should have some.



Red Jacket.

is likely to supersede this standard sort.

Downing.—Very popular; large, pale green, good quality; bush vigorous, hardy, prolific. The fruit hangs in thick and close rows. It bears abundantly, is hardy, requires but little attention, continues for almost a lifetime.

Industry.—The best English Gooseberry yet introduced, of vigorous upright growth, greatest cropper and freest from mildew of any of the English varieties; berries of the largest size, one and one-half inches in diameter, and of most excellent flavor, both pleasant and rich; color, when fully ripe, dark red.

Pearl.—Best American variety; a cross between Houghton and a large English variety; very hardy, superior in size and quality and more productive than Downing;

Red Jacket.—A true native and one of the finest of American gooseberries; rivaling the largest English varieties in quality and size of berry; and excelling them by far in vigor of growth and freedom from mildew. The plant is of vigorous growth, with bright, clean foliage. It is very hardy and a wonderful cropper. The fruit is large, smooth, of a rich, ruby red, and fine in quality.



#### The "Perfection" Currant.

Color bright red, a good grower. Size very large, larger than Fay. Clusters very long. Very productive, resembling the White Grape in this respect. Quality very fine. Not so acid as Fay and other red sorts. As a table current, cannot be surpassed. A very important fact is that it has a long stem from fruit to attachment to branch, making it easy to pick.

Price.—15c. each: \$1.50 per dozen.

#### Other Varieties.

Price.—1 year, 75c. per dozen; \$3.50 per 100; 2 year, \$1.00 per dozen; \$5.00 per 100.

Black Champion.—The finest black Current ever exhibited. The bunches are very large, and the flavor of the fruit particularly delicious. It hangs long on the bushes, and unlike the other varieties it will bear the severest pruning without detriment.

Fays Prolific.—Color, rich red. As compared with the Cherry Currant, Fays Prolific is equal in size, better flavor, with much less acid.

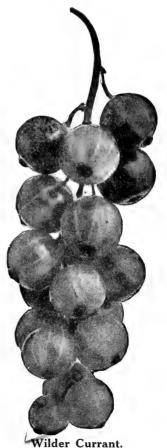
North Star.—This current is of remarkably vigorous growth and wonderfully prolific; the stems of fruit thickly set, average four inches in length.

White Grape.—Very large, yellowish white, sweet or very mild acid, excellent quality and valuable for the table; the finest of the white sorts. Very productive.

Cherry.—Large, red; bunch long; of great beauty and excellent quality. One of the oldest and best.

Wilder.—One of the strongest growers and most productive. Bunch and berries very large, bright attractive red color. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity and fully as prolific.

Pomona.—The berry is medium to large, bright red and excellent quality. It hangs on the bush a long time after ripe, and is one of the best shipping varieties.





Plum Farmer.—Plants are hardy, vigorous and productive; the berries large, good in color and quality. It has already been grown in many localities and reports of its behavior are very favorable. The berries ripen very early and most of the crop is produced in one week. The fruit is very large, thick meated and firm, making a good berry to ship to distant markets.

Price.—35c. per dozen; \$1.50 per 100.

Columbian. (Purple.)—A most vigorous grower, thus enabling it to resist drought. It propagates from the tips and never suckers from the roots. It is very hardy. Fruit very large, often an inch in diameter; color dark red, bordering on purple; adhere firmly to the stem, and will dry on the bush if not picked; of rich, sprightly flavor, the best for canning or evaporating, and probably the most productive of all raspberries.

Price.—10c. each; 75c. per dozen; \$2.00 per 100.

/ King.—The earliest raspberry. Professor Van Deman describes it: "Round, medium size; light crimson color; moderately firm and of excellent quality; a seedling of Thompson and ripens about the same time, but larger and more productive.

Price.—10c. each; 35c. per dozen; \$1.25 per 100; \$10.00 per 1000.

Cumberland. (Black.)—Strong grower, productive, large berries, quality good, ripens in mid-season, and is worthy of trial by every fruit grower.

**Price.**—50c. per dozen; \$1.50 per 100; \$12.00 per 1000.

Black Diamond. (Black.)—Strong, vigorous canes, with numerous side branches, all thickly set with fruit spurs. Berries about the size of Gregg. Ripens early, fine flavor. The sweetest berry known.

Price, 50c. per dozen; \$2.00 per 100.

Shaffers Colossal. (Purple.)—Yields an immense crop of dark, red berries. The fruit is of a sprightly sub-acid flavor. This is a cap variety and increases from the tips like the black caps. One of the best for preserving purposes.

**Price.**—75c. per dozen; \$2.00 per 100.

Cuthbert. (Red.)—A strong grower and productive; very large, bright red; fruit firm, of very fine quality, season medium to very late; a good one for market or home use.

Price.—35c. per dozen; \$1.25 per 100.

Kansas. (Black.)—The fruit is handsome, firm and of fine quality. Canes are strong, hardy and prolific, with clean foliage.

**Price.**—35c. per dozen; \$1.25 per 100; \$10.00 per 1000.

Miller. (Red.) Berry holding its size to the end of the season; will hold its color after shipment longer than any other red variety. The time of ripening is with the earliest.

**Price.**—35c. per dozen; \$1.25 per 100; \$10.00 per 1000.

Welch.—The plant is exceptionally vigorous holding its foliage until the wood is fully ripened and matured; this feature insures hardiness. Berry is larger than Miller, brighter and as firm.

**Price.**—35c, per dozen; \$1.25 per 100; \$10.00 per 1000.

## Blackberries.

Eldorado.—The vines are very vigorous and hardy, enduring the winters of the far Northwest without injury, and their yield is enormous. The berries are large, jet black, borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired.

Price.—50c. per dozen; \$2.50 per 100; \$18.00 per \$1000.



Ward.

Ward.—Originated in Monmouth County, N. J., is supposed to be a chance seedling of Kittatinny, and as it was found near a patch of Wilson Early it is probably a cross between Kittatinny and Wilson. It combines the good quality of both these varieties, being large, firm and as black as the Wilson, and the plant is free from rust, the parentage of the Kittatinny is apparent in the juicy sweetness of the fruit and the hardiness and wonderful productivness of the plant.

The plant is remarkably vigorous and healthy, free from rust, well branched, yet making strong, erect fruiting canes, enabling them to carry and develop their immense loads of fruit. Foliage dark green, healthy and

free from rust, blossom perfect, never showing a sign of doubling. Fruit immense in size, jet black in color, very firm, tender and melting, without core, and of the highest quality. Its unparalleled productivenes and splendid quality make it one of the best blackberries, if not the very best, for market and home garden.

Price.—50c. per dozen; \$2.00 per 100; \$15.00 per 1000.

Blowers.—A mammoth grower and enormously productive. Berries big and duscious. An iron-clad variety that never winter kills.

Price. -50c. per dozen; \$2.50 per 100.

**Premo Dewberry.**—Distinct from Lucretia and very early, being a week ahead of that variety and all gone by the time Lucretia begins to ripen while the quality and size are equal to and surpass it.

Price.—50c. per dozen; \$1.50 per 100.

Lucretia Dewberry.—The fruit, which ripens before blackberries, is often one and one-half inches long by one inch in diameter, sweet and luscious throughout without any hard center or core.

Price.—50c. per dozen; \$1.25 per 100.

## Ornamental Trees.

Elm, Camperdown Weeping.—This forms one of the most picturesque of drooping trees. It is of rank growth, the shoots often making a zigzag growth outward and downward of several feet in a single season. The leaves are large, dark green and glossy, and cover the tree with a luxuriant mass of verdue.

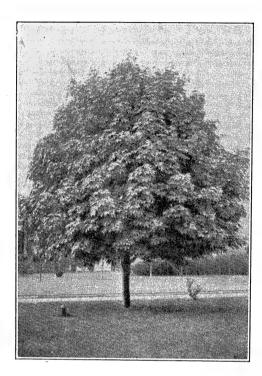
Price.-2 year heads, \$1.25 each.

Teas Weeping Mulberry.—A beautiful and hardy weeping Mulberry. Forms a perfect umbrella-shaped head, with long, slender, willowy branches dropping to the ground. Most desirable for ornamental lawns, parks, or for cemetery planting. Strong trees, budded on 5 to 7 feet stems.

Price.-2 year heads, \$1.25 each.

Lombardy Poplar.—Attains a height of from 100 to 150 feet. Well known and remarkable for its erect, rapid growth, and tall, spiry form. Indispensible in landscape gardening, to break the ordinary and monotonous outlines of most other trees.

**Price.**—6 to 8 ft., 50c. each; \$5.00 per dozen.



Norway Maple.

Reitenbachs Norway Maple.—An excellent and striking variety of pyramidal habit; foliage beautiful green in early spring, changing to a decided purple towards midsummer, purplish scarlet in autumn.

Price. - 4 to 6 feet, \$1.00 each.

Silver Maple.—For producing a quick shade, and especially for street planting, there are few trees superior.

**Prices.**—6 to 7 ft., 30c. each. \$3.00 per dozen. 7 to 8 ft., c. 35 each; \$3.50 per dozen.

Cut-leaved Weeping Birch.—Beyond question one of the most popular of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping branches, silvery-white bark, and delicately cut foliage, present a combination of attractive characteristics rarely met with in a single tree,

Price.—7 to 8 feet, \$1.00 each.

 $\begin{array}{c} \textbf{Purple Leaf Birch.} - \mathrm{Dark\ purple\ leaves} \\ \text{and\ twigs\ ;\ rare.} \end{array}$ 

Price.—4 to 6 ft., \$1.00 each.

Norway Maple.—A large, handsome tree of spreading rounded form, with broad, deep green, shining foliage. Its compact habit, and strong vigorous growth render it one of the most desirable species for the street, park or garden.

Prices.—6 to 7 feet, 35c. each; \$3.50 per dozen; \$25.00 per 100. 7 to 9 ft., 50c. each; \$6.00 per dozen; \$40.00 per 100. 9 to 10 ft., \$1.00 each; \$10.00 per dozen. 10 ft., \$2.00 each.

Sugar Maple.—(Rock Maple.) A well known native tree of elegant pyrmidal form. Its stately growth, fine form and foliage make it desirable as an ornamental and shade tree. Especially valuable as an avenue tree.

**Prices.**—7 to 9 ft., 50c. each. 8 to 10 ft., \$1.00 each.

Schwedlers Maple. — A beautiful variety, with young shoots and leaves of a bright purplish and crimson color, which changes to a purplish green. One of the most valuable trees of recent introduction.

Price.-6 to 8 ft., \$1.00 each.

Catalpa Speciosa.—One of the most rapid growers. Large heart-shaped downy leaves and compound panicles of white flowers tinged with violet and dotted with purple and yellow.

Price.—6 to 8 ft., 50c.

Carolina Poplar.—A handsome formed rapid growing tree, with angular branches, angles forming whitish lines which persist even after the tree has attained its growth; trunk furrowed even in old age. One of the handsomest and hardiest of the genius.

Price.—7 to 8 ft., 25c. each; \$2.50 per dozen. 6 to 7 ft., 20c. each; \$2.00 per dozen.

Oriental Plane.—A popular shade tree in Europe. Does well for a similar purpose here. Not subject to blight like Sycamore. Makes a large spreading tree. Rapid grower. Succeeds well in either high or low situations.

**Price.**—8 to 9 ft., 75c. each; \$7.50 per doz.

5 to 6 ft., 50c. each; \$5.00 per doz. 9 to 10 ft., \$1.00 each; \$10.00 per doz. Horse Chestnut, White Flowering.—A very beautiful, well-known tree, with round dense head, dark green foliage and an abundance of showy white flowers in the early spring.

Price.—5 to 7 feet, 75c. each.

Horse Chestnut, Red Flowering.—Identical in growth to the white flowering with flowers and buds of showy red. Blooms a little later than the white flowering.

Price.—4 to 6 feet, \$1.25 each.

Purple Beech, Rivers Grafted.—This variety differs from the ordinary Purple Beech by its compact symmetrical growth and crimson foliage in early Spring, changing to a dark purple in Summer. It is the finest of all purple leaved trees. Our stock is exceptionally fine.

**Price.**—4 to 6 feet, \$1.25 each. 8 feet,

\$2.50 each.

Purple-Leaved Weeping Beech.—Similar in habit of growth to the Weeping Beech. Foliage deep purple. Very rare.

**Prices.**—3 feet, \$1.25 each; 4 to 6 feet, \$2.00 each; 5 feet, \$3.00 each.

Weeping Beech. — A remarkably vigorous, picturesque tree of large size.



Weeping Beech.

Its mode of growth is extremely curious. The trunk or stem is generally straight, with the branches tortuous and spreading, when covered with rich, luxuriant foliage, of wonderful grace and beauty.

Prices.—4 to 6 feet, \$1.25 each; 7 feet, \$3.00 each.

# Magnolias.

Prices.—2 to 3 foot, at \$1.25 each. 3 to 4 foot, \$2.00.

M. Conspicua. (Chinese White.) —
Low tree, the flowers of which appear before the leaves. This variety is covered in May with masses of snow-white lily like flowers.

M. Soulangeana.—In habit it closely resembles Conspicua, shrubby and branching while young, but becoming a

fair-sized tree. Flowers white and purple, cup-shaped, 3 to 5 inches in diameter.

M. Lennei.—A beautiful, symmetrical tree, of extreme hardiness, blooming just after the other two varieties. Flowers are very dark\* purple, of fine shape and form.

#### Lilacs.

**Price.**—2 to 4 ft., 25c. each; \$2.50 per dozen.

Villosa.—A new species from Japan. Large branching panicles, flowers light purple in bud, white when open, fragrant.

Le Gaulois.—Panicle very large and compact, flowers deep peach color.

Princess Alexandra.—pure white flowers, panicles medium to large.

Prince of Wales.—Panicle medium to large, Flowers purplish lilac.

Josikea.—A fine distinct species, with dark, shining leaves and purple flowers in June.

Lovaniensis.—Silvery pink, a distinct and beautiful shade, panicles large and very erect

**Ludwig Spaeth.**—Panicles long, individual flowers large, single, dark purplish red.

Common Lilac (S. Vulgaris.)—The common purple species; a strong grower and one of the best.

**President Grevy.**—A beautiful blue, individual flower double and very large.

Siberian White.—Flowers white with a bluish tint.

Common White.—Flowers pure white.

## Grasses.

Eulalia Graccillima.—Narrow green leaves with a silvery white mid-rib. For center of vases, as well as making an attractive lawn plant; perfectly hardy.

Price.--15c. each; \$1 00 per dozen.

Yucca Filamentosa. (An Evergreen.) Price.—2 year plants, 15c. each. Rudbeckia, "Golden Glow." Price.—Strong plants, 5c. each; 50c. per dozen. Lily of the Valley. Price.—10c. each; \$1.00 per dozen.

## Hardy Shrubs.

Hydrangea Paniculata Grandiflora.—It blooms finely the first year and gets better and grows larger with age. It grows three to four feet high, is perfectly hardy in all parts of the country; needs no protection in Winter. The flowers are pure white, afterwards changing to a pink and rich coppery red, and are borne in immense pyramidal trusses nearly a foot long. The plant is of bushy and of compact growth, and when laden with its great masses of bloom is exceeding striking and attractive.

**Price.**—Large plants, 25c. each; \$2.50 per dozen. Lighter plants, 20c. each; \$2.00 per dozen.

Tree form good heads, 24 in., stem 50c. each;  $2\frac{1}{2}$  feet stem, very fine, 75c. each.

Hydrangea Arborescens Grandiflora Alba.—The blooms are of the very largest size, of pure snow-white color, and the foliage is finely finished. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring shrubs, while its long season of bloom, from early June through August; perfectly hardy, standing 20° below zero.

**Prices.**—18 to 24 inches, 25c. each; \$2.50 per dozen.

15 to 18 inches, 20c. each; \$2.00 per dozen.

Althea or Rose of Sharon.—Desirable on account of flowering in August and September.

**Price.**—Named varieties, 15c. each; \$1.50 per dozen.

Berberis Thunbergii.—One of the most effective plants in autumn, after most other deciduous shrubs are bare. Its small oval leaves then assume superb crimson hues, and the slender branches droop beneath their load of bright red berries, which hang on until late in winter; new and desirable.

Price.—12 to 15 inches, 15c. each; \$1.50 per dozen.

Viburnum Plicatum. (Japan Snow Ball.)—Has a very rich, deep green foliage, of handsome form and beautiful globular heads, of pure white flowers, quite distinct from those of the common sort.

**Price.**—2 to 3 ft., 25c. each; \$2.50 per dozen.

Althea, Variegated Leaf.—A conspicuous variety, with foliage finely marked with light yellow. Flowers double purple. One of the most variegated leaved shrubs.

**Price.**—12 to 15 inches, 25c. each; 25c. per dozen.

Tree Peony. (Pæonia Arborea.)—This beautiful group of shrubs is among the oldest of introduction from Japan. They are distinct from the herbaceous section, and have shades of color not found in the latter; and when once established form compact bushes, which in spring are covered with gigantic blooms two weeks before the herbaceous varieties.

**Price.**—3 year old roots, at \$1.50 each.

## Assorted Hardy Shrubs.

2 year olds, extra fine transplanted, 20c. each; \$2.00 per dozen.

**Azalea Mollis.**—An early blooming variety. 25c. each.

**Azalea Mollis Sinensis.** — A superb hardy shrub. 25c. each.

Bignonia Grandiflora.—Trumpet flower, 3 to 4 ft.

Calycanthus.—Sweet shrub, 3 to 4 ft. Deutzia Crenata.—Pink, free bloomiue, double.

**Deutzia Gracilis.** — Graceful, white flowering, 3 to 4 ft.

**Deutzia Rosea.**—Pink, low and handsome, 3 to 4 ft.

Deutzia Pride of Rochester.—Profuse bloomer, double white, 3 to 4 ft.

Forsythia Fortunei.—Upright grower, bright yellow flowers, 3 to 4 ft.

Forsythia Viridissima. — Golden Bell, very early, 3 to 4 ft.

Philadelphus Coronarius. — Mock Orange, 3 to 4 ft.

Philadelphus Grandiflorus. — Very large bloom, 3 to 4 ft.

Spirea Anthony Waterer. — Dwarf, constant bloomer, 18 to 24 in.

Spirea Callosa Froebeli.—Dwarf, rosy flowers, 3 to 4 ft.

Spirea Prunifolia.—Bridal Wreath, 3 to 4 ft.

Spirea Reevesii.—Tall, white clusters, 3 to 4 ft.

Stephanandra Flexuosa.—White flowers in great profusion, 3 to 4 ft.

Tamarix Estivalis.—New, light rosy carmine flowers, 2 to 3 ft.

Weigela Rosea.—Rose colored flowers, 3 to 4 ft.

Weigela Eva Rathke. — New, free bloomer, reddish Purple, 3 to 4 ft.

Weigela Candida.—Pure white, 3 to 4 ft.

# Hedging.

American Arbor Vitae.—One of the most desirable evergreen hedge plants; best adapted for screens or wind-breaks.

Price.—4 to 5 feet, \$35.00 per 100.

Berberis Thunbergii.—Very popular for hedging because of its beautiful berries, which hang on very late.

Price.—12 inches, \$10.00 per 100.

## California Privet.

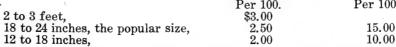
An exceedingly beautiful shrub. Very vigorous and hardy; form pyrimidal, foliage deep green, bright and glossy. Decidedly the finest and best of all plants for forming an ornamental hedge, its foliage being so abundant as to produce a wall of the deepest, richest green imaginable.

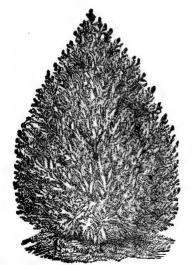
Remove the unsightly fence. Increase the value of your property by planting a California Privet hedge. It will do nearly as well on poor soil as on good, in all situations and under all conditions. It is almost an evergreen, the leaves remaining on the branches nearly all winter. Insects never attack it, and it never grows dull, but holds its beautiful green foliage throughout the season.

Prices.—

Per 1000.

Per 1000.





American Arbor Vitae.

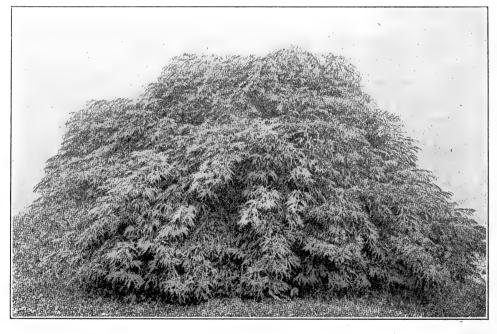
# Japan Maples.

The Japan Maples are becoming more and more popular as they become better known. Their chief beauty and recommendation is their dwarf habit and attractive appearance. Some of them have foliage of medium size and rich bright hues, while that of others is deeply cut and of peculiar form. Planted singly they are effective but in groups they are remarkably attractive the year round.

We are offering them at exceptionally low rates as they have always been held previous to this at from \$2.00 to \$3.00 each.

**Prices.**—Fine selected specimens with balls of dirt. 3 to 5 feet, \$1.50 each, 1 of each kind \$6.00; 2 to 3 feet, \$1.25 each, 1 of each kind \$5.00.

Atropurpureum.—A bushy shrub, foliage dark purple and deeply cut, very ornamental, the hardiest and one of the choicest small trees or shrubs offered.



Japan Maple.

Atropurpureum Dissectum.—Striking and handsome, dwarf and weeping, leaves beautiful rose when young, changing to a deep and constant maroon, deeply and delicately cut and having the appearance of an elegant out-door fern.

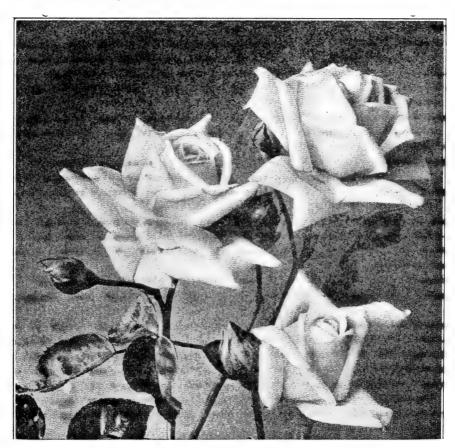
Oshiu-Beni.—Coloring very much like Atropurpureum, but with smaller and more deeply cut leaves. Nine lobes, widely separated, tree of a dwarf and weeping habit.

Sanguineum. (Blood Leaved.)—Dwarf habit and round form, foliage five-lobed and serrated, reddish crimson.

Aureum.—Golden leaf; dwarf habit.

# Everblooming Hardy Roses.

Price.—18 to 24 inch, outdoor grown dormant plants, root of every plant balled in moss, 30c. each, \$3.00 per dozen. Unless otherwise noted.



Kaiserin Augusta Victoria.

Kaiserin Augusta Victoria.—This is one of the grandest of all roses. It is a strong, vigorous grower, producing buds and flowers of enormous size. Color, pure white. We have no hesitancy in saying that this rose is unequaled by any other variety in its color. A grand garden rose on account of its vigorous growth and hardiness

Climbing Kaiserin Augusta Victoria.—This is the grandest acquisition to the climbing rose family yet produced, and is unquestionably the very best climbing white rose in existence. A very strong, thrifty grower, unusually pretty foliage, and the flowers produced on stout, long stems. Although a Hybrid Tea, it is one of the best bloomers we know of for the entire year and will produce more flowers than many of the Teas or Noisettes. Be it remembered, at the same time, that it is perfectly hardy even for cold sections. The flowers are identical in every way with its parent, Kaiserin Augusta Victoria. The flowers are perfect in shade, size, substance, fragrance, lasting qualities and fulness of flower. Words fail to do this grand rose justice; to be appreciated it must be growing and blooming at your home.

[Duchess de Brabant.—One of the most persistent bloomers and a thrifty grower. Flowers cup-shaped; color, a lovely shade of soft, rosy flesh, deeping to a warm pink and bright rose; petals most delicate and wax-like, nearly transparent.

Gruss an Teplitz.—One of the brightest colored roses extant, of peculiar lasting qualities, retaining its magnificent vivid, rich, fiery red coloring even during the hottest of summer weather. A handsome, clean grower; pretty foliage. Flowers of good size and continuous bearers.

La Detroit.—Clear flesh-pink, shading to deep-rose; fine broad shell-like petals; very full and deliciously tea scented; a vigorous grower and abundant bloomer.

Helen Gould.—An incessant grower and bloomer, hardy everywhere. Long, beautiful buds and full, double flowers of warm, rosy crimson, resembling a red ripe watermelon.

Etoile de France. (Star of France.)—A brilliant shade of clear red crimson velvet, centering to vivid cerise; large flowers on long, stiff stem; remarkably vigorous, free blooming and hardy.

Helen Canbier.—Hardy and a continuous and free bloomer; flowers of good size; of splendid substance and lasting; color, copper-yellow to deep amber-yellow, changing to lemon yellow in outer petals, making a pretty and striking combination. A splendid garden sort.

Duchess of Albany.—It is identical with La France, except being a larger flower, and a deep, even pink in color, not shaded, but what is called a solid color. The growth of the plant is exceedingly vigorous and the flowers are produced in extraerdinary profusion.

Killarney.—Growth upright and strong; bloom of good size; not very full; very handsome in bud; graceful and unique when full bloom. Color pink, changing to flesh.

Joanne Wessenhoff.—A yellow, Hybrid Tea and a "100 Point" Rose in every particular. The style of growth is very similar to Kaiserin—upright and symmetrical, throwing long flowering shoots amply able to support the flower; one of the most persistent bloomers; is as hardy as La France or Kaiserin. The color is clear lustrous yellow, varying somewhat in richness and depth according to the season of the year. Flowers are of medium size, buds long and pointed, of perfect form; rich in texture and substance; with broad petals which reflex and make the ideal half-blown flower. True Tea fragrance.

#### Moss Roses.

Price.—Strong, 30c. each.

Princess Adelaide.—Bright, rosy-pink, large, double and fragrant; buds beautifully mossed.

Salet.—Light rose, large, full; pretty in bud.

#### Ramblers.

#### Fine Field Grown Plants, 2 feet and up.

Philadelphia Rambler.—This variety is identical in all respects to the Crimson Rambler, except in color, which is a deeper, brighter and more intense crimson.

Price.—25c. each.

Crimson Rambler.—Free flowering, rich glowing crimson, bright and vivid in color. Price.—Extra strong 2 years, 25c. each.

Pink Rambler.-The flowers are borne in clusters, deep pink, full and fragrant.

Price.—Strong 2 year, 25c. each.

Yellow Rambler.-Medium size in immense clusters. Color a clear yellow.

Price.--Strong 2 year, 25c. each.

Dorothy Perkins.—A climbing rose, resembling the Crimson Rambler, but of a beautiful shell pink, full and double, and of an unsually large size.

Price.-2 year, 25c. each.

## Roses.

Your attention is especially called to the fact that our roses are strong and thrifty plants that are ready for blooming this season.

# Hybrid Perpetual Roses.

Price.—Strong plants, field grown, 2 feet and up, roots of every plant balle in moss, 30c. each, \$3.00 per dozen.

Anna de Diesbach.—Clear, bright rose, very large and fine shaped, full and fragrant.

Baron de Bonstetten.—Large, full and quite double blooms; rich dark red, passing to deep velvety maroon; very fragrant and beautiful.

Frau Karl Druschki.—A strong grower very pretty foliage. Producing beautiful flowers when many sorts are doing nothing; Flowers very large, deep, full of exquisite substance and texture and very fragrant. Color, pure waxy white.

General Jacqueminot.—Deep brilliant, shaded crimson, with large petals, globular with high center, a well-known favorite, still one of the best.

Prince Camille de Rohan.—Very dark, rich velvety crimson, passing to intense maroon, shaded black.

Ulrich Brunner.—Extra large, bold flowers, full and globular. Color rich, showing crimson, elegantly flamed with scarlet.

Jubilee.—A vigorous, thrifty grower, three flowers or more are produced on each shoot, all large and well formed; flowers very full and compact, fragrant, color pure, rich, dark red, with a velvety finish.

Magna Charta.—A splendid sort, bright clear pink, flushed with violet crimson, very sweet, flower extra large, fine form, very double and full, a free bloomer.

Mrs. John Laing.—Constant blooming, perfectly hardy, with immense flowers, full and double, borne in great profusion on long, stiff stems, and exceedingly sweet. The color is a clear, bright, shining pink, exquisitely shaded. The buds are long and pointed.

Paul Neyron.—Deep rose color, splendid foliage and habit, with large flowers.

Captain Christy.—A grand, hardy variety and free bloomer; flowers large, very double and beautiful; color, fresh, delicate pink with deeper shading in center of flower. Valuable for all sections.

#### Clematis.

(Hardy Hybrid Large Flowering.)—These beautiful and attractive vines cannot be excelled when brilliant color effects are desired. They are invaluable for porch and trellis

Jackmani.—Very popular; intense violet color, at 50c. each.

Nelly Koster .-- Wine red; fine, at 40c. each.

**Henryi.**—The most popular of all white varieties, at 40c each.

**Prices.**—For fine, large roots, or one of each of three kinds for \$1.00.

# Hardy Vines and Creepers.



Wisteria Sinensis.

Wisteria Sinensis.—This is one of the most beautiful climbing plants we have. It grows very rapidly and blooms profusely. The flowers are a beautiful shade of blue, hanging in graceful pendulous clusters.

Price.--15c. each; \$1.50 per dozen.

Wisteria Frutescens. (American.)—In habit, more shrubby than the Chinese. Flowers, pale blue in short clusters.

Price.—25c. each.

Wisteria Magnifica.—Flowers in dense, drooping racemes, of the same size as the Chinese, and of a pale lilac color; vigorous and perfectly hardy.

Price.--25c. each.

Ampelopsis Veitchii. (Japan or Boston Ivy,)—This is one of the finest climbers for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with over-lapping leaves which form a perfect mass of foliage.

Price.--15c. each; \$1.50 per dozen.

Clematis. (PANICULATA)—It grows and thrives anywhere and is a very rapid grower and profuse bloomer. The flowers are pure white, borne in large clusters, converting the plant into a perfect mass of white.

Price.--Extra strong, 25c. each.

## Rhododendrons.

There is nothing in our opinion that so completely unites grandeur and usefulness in arbor culture as the Rhododendron. The dark green color and glossy richness of its persistent foliage, in connection with the variety and beauty of color of its remarkably large, conical flowers, render an effect that almost beggars description. The plant prefers a peaty soil and a situation of partial shade, and yet neither of these considerations is indispensable to the successful growth of plants. After the plants are set, cover the ground with three inches of good manure. Water well in dry weather during Spring and Summer. Keep the ground mellow about the plants and see that the manure is replaced after each time of digging. EVERY PLANT WILL BLOOM THIS SPRING.

#### List of Varieties.

Comprises the best Parsons Hardy Hybrids of the following colors: Crimson, White, Rose, Pink, Purplish Rose, and Rosy Pink.

**Prices.**—For nice strong grafted plants, well furnished with 10 to 20 buds and packed with a good ball of earth. These plants are extra fine stock, 2 to  $2\frac{1}{2}$  feet, \$1.50 each; \$15.00 per dozen.

### Evergreens.



Kosters Colorado Blue Spruce.

Retinospora Squarrosa.—Of rapid growth; pyramidal form; branches drooping and graceful; foliage of a whitish hue, very delicate and beautiful. An elegant plant.

Price.—12 to 18 in., sheared at \$1.00 each.

Biota Aurea Nana. (Berckmans Golden Arborvitae.)—A new variety Of very dwarf and compact habit; a perfect jem for small gardens or cemetery lots. It far surpasses the old Biota Aurea where a very dwarf tree is desired. The plant is very effective for window boxes and for tubs in exposed places, where it is too cold for palms and other decorative plants.

Price.—2 ft., \$2.00 each.

Kosters Colorado Blue Spruce.—A rare elegant tree with foliage of a rich blue. One of the most distinct and striking- of all the Spruce family. A free grower and perfectly hardy. The finest of all blue evergreens, selected from the Colorado Blue, of extra fine color and compact free growth

Prices.—2 to 3 ft., balled with dirt, \$2.00 18 to 24 in., '' '' '1.50 12 to 18 in., '' '' '' 1.00

Retinospora Plumosa Aurea.— This variety is one of the handsomest and the most useful of the genus. It is entirely hardy, of rapid growth, its branches tipped with bright golden colored foliage, retained throughout the year. The foliage is exceedingly fine and soft, resem-bling, as its name implies, a golden plume.

Price.-3 ft., \$1.50 each.

Retinospora Plumosa.—Fine, delicate green foliage.

Price.-3 ft., 75c. each.

American Arbor Vitae.—It is very hardy and easily transplanted, few or no plants ever failing if properly trained specimens are obtained. It forms a most desirable and ornamental screen to divide a lawn from other parts of the ground, or for any other purpose.

**Prices.**—2 to 3 ft., 25c. each; \$2.50 per dozen; 4 to 5 ft., 50c. each; \$5.00 per dozen.

Cupressus Lawsoniana.—One of the most beautiful of all Conifers. A graceful pyramidal tree, of vigorous growth and dense, elegant habit. The branches are frond-like in arrangement and droop gracefully at the tips. The color is an unusually rich dark green, retained all the year. Forms beautiful specimens.

**Price.**—2 to  $2\frac{1}{2}$  ft., \$1.00.

Scotch Pine.—A native of the British Islands. A fine, robust, rapid growing tree, with stout, erect shoots, and silvery green foliage. Very hardy; valuable for shelter.

Price.-4 to 5 ft., 75c. each.

Norway Spruce.—A well-known specie of great hardiness, of rapid growth, pyramidal form, dark green foliage, branches sweeping, feathery and very graceful.

**Prices.**—3 to 4 feet, 50c. each; \$5.00 per dozen; 2 ft., 25c. each; \$2.50 per doz.

We also have a fine selection of Abies or Spruces, also Junipers, and Yews. We should be pleased to submit you a list with prices if you are interested.

## Field Corn. (Blacks Early.)

We have a first-class Seed Corn that is noted in this neighborhood for its small cob and for its early maturity. In 1907 we planted at our usual time, which is about June 1st to the 15th, and yet we had all our corn cut up before the first exceptionally early frosts came, and it was then ready to cut. It was the wonder of the neighborhood and has attracted attention for years.

It is a cross between a yellow flint and a white dent corn and the result is a very pale yellow corn with a very small cob and large deep grains.

Prices.—By mail, postpaid, 30c. per quart.

By freight or express, 50c. per peck, \$1.50 per bushel.

# NOTICE.—All Claims for Defective Stock must be made at Once upon the Receipt of the Same.

Address all orders and communications to

## JOS. H. BLACK, SON & CO., Hightstown, N. J.

Lock Drawer 53.

# SPRAY

# Lime-Sulphur Concentrated Solution

¶HE San José Scale is a pest which is as hard to fight as the Potato Beetle, but no harder. It is well known that the Lime-Sulphur Solution was, when properly prepared and thoroughly applied, the best and the safest scale destroyer known. The preparation of it was nasty, and about the time you had prepared a batch the wind had changed or the weather was unfavorable, and you either had to keep it hot for several days or lose that lot. It was discouraging work, and oftentimes the work was hastened and it was not applied thoroughly, and more often not well prepared, or, to save money, cheap and inferior materials were used. This caused it to be discarded for the easily prepared and more costly Soluble Oils offered for sale which are worthless as fungicides, and on peach and plum very dangerous to use. We were wanting something better and were going back to the home-made mixture of Lime-Sulphur, with all its troubles and vexations, when there was offered to us a Lime-Sulphur Solution ready prepared to mix with water and apply at once with almost the strength of the home-made mixture at the same cost, but we did not take the maker's word for it and proceeded to test it, and by using the mixture stronger than was recommended we found that we had an added cost but perfect results, and were satisfied to test it during the summer, and then again to depend on it during the next year entirely as a fall and spring spray. We were not disappointed in any way. It kills every scale that it hits, and it only remains for the man who applies it to see that he hits every scale in order to rid himself entirely of this pest. It mixes with cold or warm water equally well. It keeps unimpaired indefinitely, and is a powerful fungicide as well as insecticide.

Apply at any time when there is no frost in the wood of the trees and while the trees are dormant, using in the proportion of one gallon of the concentrated solution to ten parts of water, or, if you want to, you may make it stronger where you have a bad case of scale, for it

would not hurt the tree if applied full strength.

# Below read what Prof. H. A. Surface, M. S., State Zoologist of Pennsylvania, says:

"It will destroy not only San José Scale, but other insects with which it comes in contact, such as the eggs of the Tent Caterpillar and the Canker Worm, the larvæ of the Codling Moth in their winter retreats, the Bud Moth, Plant Lice eggs, and other pests that are to be found upon the trees in the winter time. It is also a fungicide, and one thorough spraying of peach trees with it during dormant season is enough to prevent the destructive effects of the Peach Leaf Curl in that orchard during the summer following.

"In fact, the only material that will, by constant use, give satisfactory results, both in control of scale and good condition of the trees, is the Lime-Sulphur wash, either home-made or commercial.

"The commercial is, in every respect, as satisfactory, except that it costs more.

"We venture to predict that in a very few years that the Lime-Sulphur will be the only commercial insecticide for the San José Scale in the State of Pennsylvania."

# Read Prof. Surface's Bulletin, Volume VI., No. 7, Harrisburg, Penna. PRICES of the CONCENTRATED SOLUTION of LIME-SULPHUR

1	gallon, which	ch will make	: 11	gallons of	spray	mixture,	for				\$1.00
5	gallons, whi	ich will make	55	gallons of	spray	mixture,	for				2.50
25	gallons, wh	ich will make	275	gallons of	spray	mixture,	for				6.00
50	gallons, whi	ch will make	550	gallons of	spray	mixture,	for				9.00

Address all orders and communications to

JOS. H. BLACK, SON & CO. :: Hightstown, N. J.

#### NEW JERSEY STATE BOARD OF AGRICULTURE.

No. 42, 1911. OFFICE OF THE STATE ENTOMOLOGIST.

NEW BRUNSWICK, N. J., Sept. 12, 1911.

This is to certify that I have this 8th day of September, 1911, inspected the general nursery stock growing on the Village Nurseries, Jos. H. Black, Son & Co., proprietors, at Hightstown, Mercer County, N. J., and have found the same apparently free from San Jose Scale and other dangerously injurious insect pests; also that the examined stock seemed healthy.

I further certify that the nursery has a properly constructed house, 12x13x20 feet, for fumigating with hydrocyanic acid gas, upon which I have marked the quantity of cyanide of potassium required for an effective charge.

This certificate expires June 1st, 1912, and covers only stock actually on the nursery when examined.

JOHN B. SMITH, State Entomologist.

1912 Hightstown Gazette Print, Hightstown, N. J.

# MAILING PRICES.

We Can Ship Mail Orders Any Time Desired Between October 15th and May 15th.

# All Stock will be Carefully Selected, Well Rooted, Carefully Packed, and Postage Paid.

INDEX			PRICES, POSTPAID.		
PAGE	VARIETIES.	SPECIAL.	EACH.	DOZ.	100.
2 to 4	Apples	Standard	\$ 10	\$1 00	\$7 00
2 to 4	Apples	Dwarf	25	2 50	
7 & 8	Asparagus	All Varieties	05	50	1 50
28	Ampelopsis	Veitchii	15	1 50	
19	Blackberries	All Varieties	10	60	2 00
17	Currants	New Perfection	15	1 50	
17	Currants	Other Varieties	10	75	
11 & 12	Chestnuts	All Kinds	15	1 50	8 00
28	Climbing Vines	Wisteria, except Mag-			
		nifica	20	2 00	
28	Clematis	Paniculata	20	2 00	
27	Clematis	Large Flowering	40		
23	CALIFORNIA				
	PRIVET	12 to 18 inches	05	30	2 00
30	Field Corn	Blacks Early, 30c. qt.			
16	Gooseberries	All Varieties	15	1 25	
13	Grapes	General List	15	1 50	
14	Grapes	New Varieties	25	2 50	
22	Grasses	Gracillima	15	1 50	
<b>2</b> 2 & 23	Hardy Shrubs	All except Tree Paconia	25	2 50	
10	Mulberries	All Varieties	20	1 50	
7	Pears	All Varieties	15	1 50	
4	Peaches	New Varieties	15	1 50	7 00
5 & 6	Peaches	General List	10	1 00	4 00
10	Plums	Japan (only)	15	1 50	7 00
13	Pecans	Louisiana Paper Shell	15.	1 50	
11	Quinces	All Varieties	10	1 00	5 00
18	Raspberries	New Varieties	10	1 00	3 00
18	Raspberries	Other Varieties	10	75	1 75
27 25 & 26	Roses	Hybrid Perpetual	40	4 00	
27 & 28	Reses 2 yrs, str'g	Everblooming Hardy	40	4 00	
14 & 15	Roses ) Strawberries	Ramblers General List	40	4 00	1.00
6 6		Holts Mammoth	05	40	1.00
22	Sage Tree Paeonia	In Colors	05 1 50	50	
12 & 13	Walnuts	All Kinds	1 50	1 50	
28	Wisteria	Magnifica		1 50	
20	A TREETIE	тевинси	25		

Try some of these small plants and trees.

The Roses are particularly fine and are not measly little potted plants. They are all outdoor grown. 2 year old, ready to bloom.

